

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.nsplo.gov

Bib Data Sheet

CONFIRMATION NO. 3921

.SERIAL NUMBE 10/669,308	FILING OR 371(c) DATE 09/23/2003 RULE	CLASS 714	GRO	GROUP ART UNIT 2112		ATTORNE Y DOCKET NO. AVAN 2727		
** CONTINUING DA	nnyvale, CA; in, Union City, CA; ATA **********************************	****					·	
Foreign Priority claimed 35 USC 119 (a-d) condi met Verified and Acknowledged ADDRESS 7812	STATE COUNTR		SHEETS DRAWING 4		AL IMS 2	INDEPENDENT CLAIMS 3		
TITLE	leaver and deinterleaver							
RECEIVED No	RECEIVED No to charge/credit DEPOSIT ACCOUNT				All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			